

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. Contract ID Code		Page 1 of Pages 3	
2. Amendment/Modification No. Amendment 0007		3. Effective Date July 8, 2005		4. Requisition/Purchase Req. No. NAAX1000-5-00002		5. Project No. (if applicable)	
6. Issued By NOAA'S HIGH PERFORMANCE COMPUTING ACQUISITION OFFICE 1315 EAST WEST HIGHWAY, ROOM 9734 SILVER SPRING, MD 20190 Willam L. Voitek (301) 713-3525 ext 196				7. Administered By (If other than Item 6) Code			
8. Name and Address of Contractor (No., Street, County, and Zip Code) TO ALL OFFERORS				(X)	9A. Amendment of Solicitation No. DG133A-05-RP-1038		
				X	9B. Date (See Item 11) Jan 13, 2005		
					10A. Modification of Contract/Order No.		
					10B. Date (See Item 13)		
Code		Facility Code					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input checked="" type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning 1 copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. Accounting and Appropriation Data (if required)							
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACT/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
(x)	A. This change order is issued pursuant to: (Specify authority) The changes set forth in item 14 are made in the Contract Order No. in item 10A.						
	B. The above numbered Contract/Order is modified to reflect the administrative changes (such as changes in paying office, appropriation date, etc.) Set fourth item 14, pursuant to the authority of FAR 43.103 (b)						
	C. This supplemental agreement is entered into pursuant to authority of:						
	D. Other (Specify type of modification and authority)						
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return <input type="checkbox"/> copies to the issuing office.							
14. Description of Amendment/Modification (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
This Amendment revises the Solicitation as follows:							
SECTION B							
The period of performance for CLIN 0002 is changed to read as follows:							
Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. Name and Title of Signer (Type or Print)				16A. Name and title of Contracting Officer (Type or Print)			
15B. Contractor/Offeror		15C. Date Signed		16B. United States of America		16C. Date Signed	
(Signature of person authorized to sign)				(Signature of Contracting Officer)			
NSN 7540-01-152-8070				30-105		STANDARD FORM 30 (REV. 10-83)	
PREVIOUS EDITIONS UNUSABLE				Prescribed by GSA FAR (48 CFR) 53.243			

“0002 High Performance Computing System(s) in accordance with Section C, Statement of Work, from system(s) acceptance through September 30, 2006.” Page B-1 from Amendment 0003 should be removed and replaced with the attached revised Page B-1.

As clarification regarding CLIN0010, Note I is added as follows:

“NOTE I - For the purposes of proposing prices for optional workstreams under CLIN0010, assume that this option includes only the purchase of the computational portion of the resources necessary to run one additional instance of each workstream, consisting of the same architecture proposed to run that workstream, to be installed at the site where that workstream is proposed to run, and integrated with the existing system at that site. Should the system proposed to run that workstream change during the Base Contract Period (e.g., system upgrade), provide pricing for each. Include whatever power supplies, connectivity (e.g.; LAN), etc. would be necessary to make the computational resources functional (produce useful work). Do not include the cost of rent, power, cooling, or additional resources to store the results (SAN, tape, etc.), but do include any disk local to the resources (i.e.; scratch disk) that are required to execute the workstream, as well as any maintenance costs.” The attached Page B-8 should be added.

SECTION C

Because of the number of changes, a revised Section C, in its entirety is attached to this Amendment and supersedes the previous version of Section C.

SECTION H

The following clause is added to Section H:

“H.22 DESTRUCTION OF DATA

The Contractor agrees that digital storage media retained by the Contractor or subcontractor at the end of the contract shall be sanitized according to guidelines in the Department of Commerce (DOC) IT Security Program Policy and Minimum Implementation Standards, sections 13.7 and 13.8. If processing is performed on a Contractor facility or computer, the Contractor certifies that sensitive or confidential data processed during the performance of this contract shall be purged from all data storage components of its computer facility, and the Contractor will retain no output after such time as the contract is completed. If immediate purging of all data storage components is not possible, the Contractor certifies that any sensitive or confidential organization data remaining in any storage component will be safeguarded to prevent unauthorized disclosures.” The attached Page H-21 is to be added.

SECTION J

Section J.1, BENCHMARK INSTRUCTIONS, has been revised and is provided as an attachment to this Amendment.

The following is added to Section J:

J.4 PRICE PROPOSAL TEMPLATE (1 Page). Page J-1 should be removed and replaced with the attached revised Page J-1.

SECTION L

L.6.6.1, Tab 2, BENCHMARKS, is revised to add the following language:

The offeror shall provide the following benchmark results or performance estimates for each file system offered. (If performance estimates are used, the methodology should be explained. Also, all performance measures or estimates shall be based on all file systems active simultaneously.)

For the Home File System:

1. One copy of lmdd alternately writing and reading.
Ten copies of the Linux kernel build.
2. Two copies of lmdd alternately writing and reading.
Twenty-five (25) copies of the Linux kernel build.

For the Fast Scratch File System:

1. One copy of lmdd alternately writing and reading.
2. Ten copies of lmdd alternately writing and reading.
3. Twenty-five copies of lmdd alternately writing and reading.
4. Fourty copies of lmdd alternately writing and reading.
5. Repeat 1-4 with 4 copies of the Linux kernel build.

For the Long Term Scratch File System:

1. One copy of lmdd alternately writing and reading.

2. Ten copies of lmdd alternately writing and reading.
3. Twenty-five copies of lmdd alternately writing and reading.
4. Fourty copies of lmdd alternately writing and reading.
5. Repeat 1-4 with 4 copies of the Linux kernel build.

L.6.6.1, Tab 2, BENCHMARKS, is also revised to add the following language:

“Describe the type, guaranteed minimum core counts, memory configurations and purpose of the processors to be delivered at each update of the HPCS configuration. Prior to the delivery of the initial or any subsequent installations or upgrades, the Government reserves the right to negotiate the configuration that will be actually installed.”

L.6.6.1, Tab 3.4.4, Hierarchical Storage Management System (HSM) is revised to add the following language:

“Show a calculation of the proposed run time for the HSMS Archive Benchmark (section J.1.4.4), based on the performance specifications of the proposed HSMS technologies.”

L.6.2.2, Cost Proposals, is revised to add language as follows:

F. Offerors are also to prepare and submit price proposals utilizing the Price Proposal Template provided at Section J.4.

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. Name and Title of Signer (Type or Print)		16A. Name and title of Contracting Officer (Type or Print)	
15B. Contractor/Offeror	15C. Date Signed	16B. United States of America	16C. Date Signed
<div></div> <div>(Signature of person authorized to sign)</div>		<div></div> <div>(Signature of Contracting Officer)</div>	